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(54) **Film-forming agent.**

(57) The film-forming agent of the invention is a blend of a silica organosol, of which the silica particles have a specified specific surface area and specified densities of surface groups including silanol groups, alkoxy groups and trimethyl silyl groups, and a diorganopolysiloxane of a specified viscosity terminated at each molecular chain end with a silanolic hydroxy group. The film-forming agent exhibits durable water repellency and is useful for example as a skin-care preparation for preventing chapping of hands of people having frequent contact with water.

EP 0 381 376 A3



European
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EUROPEAN SEARCH REPORT

Application Number

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A	EP-A-0 133 963 (M. TIETJEN et al.) * Claims 1-11 * - - -	1-8	A 61 K 7/40 C 09 G 1/12
A	EP-A-0 268 950 (BAYER AG) * Whole document * - - -	1-8	
A	PATENT ABSTRACTS OF JAPAN, vol. 12, no. 155 (C-494)[3002], 12th May 1988, page 43 C 494; & JP-A-62 267 213 (SHISEIDO CO., LTD) 19-11-1987 * Abstract * - - -	1-8	
A	PATENT ABSTRACTS OF JAPAN, vol. 5, no. 132 (C-68)[804], 22nd August 1981; & JP-A-56 68 604 (POLA KASEI KOGYO K.K.) 09-06-1981 - - -	1-8	
A	SOFW SEIFEN-ÖLE-FETTE-WACHSE, vol. 106, no. 5, March 1980, pages 133-135, Augsburg, DE; M. ETTLINGER: "Synthetische Kieselsäuren in der Kosmetik- und Waschmit- telindustrie" * Whole article * - - - - -	1-8	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			A 61 K C 08 K C 08 L
The present search report has been drawn up for all claims			
Place of search		Date of completion of search	Examiner
The Hague		20 September 91	BERTOCCHI C.
CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons &: member of the same patent family, corresponding document			